

PATENT APPLICATION CS-8727

BCS033051

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICA	TION OF	)						
PETER DAHMEN ET AL								
SERIAL NUMBER: 10/565,175								
DATE SUBMITTED: JANUARY 19, 2006								
TITLE:	FUNGICIDAL AGENTS COMBINATIONS	)						

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This disclosure statement under 37 CFR 1.97 & 1.98 is submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements. Copies of the articles listed on the attached Form PTO-1449 are enclosed.

hereby certify that this correspondence is being deposited ith the United States Postal Service as first class mail in an
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Date
Richard E.L. Henderson, Reg. No. 31,619
ame of applicant, assignee or Registered Representative
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Signature
Jüne 9, 2006
Date

Concise statements of the presently understood relevance of each of the documents are found in the specification filed.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

By

Richard E.L. Henderson Attorney for Applicant(s)

Reg. No. 31,619

Bayer CropScience LP 100 Bayer Road Pittsburgh, Pennsylvania 15205-9741 (412) 777-3809 FACSIMILE PHONE NUMBER (412)777-3902 s:\bsh\RH4014

Sheet 1 of 5

Patent and Trademark Office
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Atty. Docket No. C99727/BCS033051 Applicant Date: Dahmen et al Serial No. 10/565,175 Filing Date Group No. January 19, 2006

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATI IF APPRO- PRIATE
;	AA	4,397,864	08/09/83	(Bel. to corresp. to DE Nakatani et al	31 17 510) 424	282	
	АВ	4,570,005	02/11/86	(Bel. to corresp. to DE Nakatani et al	31 17 510) 549	435	
	AC	4,742,060	05/03/88	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	252	
	AD	4,845,106	07/04/89	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	342	
	AE	4,849,432	07/18/89	(Bel. to corresp. to EP Shiokawa et al	235 725) 514	341	
	AF	4,931,439	06/05/90	(Bel. to corresp. to EP Kristinsson	314 615) 514	242	
	AG	4,996,325	02/26/91	(Bel. to corresp. to EP Kristinsson	314 615) 548	132	
	АН	5,001,138	03/19/91	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	342	
	AI	5,034,404	07/23/91	(Bel. to corresp. to EP Uneme et al	376 279) 514	365	
	AJ	5,204,360	04/20/93	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	342	
	AK	5,298,507	03/29/94	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	256	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Pesticide Manual, 11th edition, (month unavailable) 1997, Editor: C.D.S. Tomlin, No. 109,
AR	"Carbofuran"
	Pesticide Manual, 11 <sup>th</sup> edition, (month unavailable) 1997, Editor: C.D.S. Tomlin, No. 110,
AS	"Carbosulfan"
	Pesticide Manual, 11th edition, (month unavailable) 1997, Editor: C.D.S. Tomlin, No. 172,
AT	"Cycloprothrin"
EXAMINER	DATE CONSIDERED

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	AA	5,362,634		11/08/94	(Bel. to corresp. to EP Boeck et al	375 316) 435	76				
	AB	5,428,032	(	06/27/95	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	226.8				
	AC	5,434,181		07/18/95	(Bel. to corresp. to EP Kodaka et al	649 845) 514	471				
	AD	5,461,167	.	10/24/95	(Bel. to corresp. to EP Shiokawa et al	192 060) 548	202				
	AE	5,489,603		02/06/96	(Bel. to corresp. to EP Uneme et al	376 279) 514	365				
	AF	5,496,931		03/05/96	(Bel. to corresp. to EP Boeck et al	375 316) 536	7.1		=		
	AG	5,532,365	10	07/02/96	(Bel. to corresp. to EP Kodaka et al	649 845) 544	212				
	АН	5,571,901		11/05/96	(Bel. to corresp. to EP Boeck et al	375 316) 536	7.1				
	Al	5,580,889		12/03/96	(Bel. to corresp. to EP Shiokawa et al	192 060) 514	343				
	AJ	5,633,375		05/27/97	(Bel. to corresp. to EP Uneme et al	376 279) 544 192 060)	336				
	AK	5,750,704	(	05/12/98	(Bel. to corresp. to EP Shiokawa et al		275.1				
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AR		"Fipronil"	11" edi	tion, (mo	nth unavailable) 1997,	Editor: C.D.S	S. Tomlin, No.	323,			
	+ +	Pesticide Manual	11 <sup>th</sup> edit	tion. (mo	nth unavailable) 1997,	Editor: C.D.S	S Tomlin No	376			
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	АА	5,814,652	(	09/29/98	(Bel. to corresp. to DE Wu	196 53 417) 514	404				
	АВ	5,852,012		12/22/98	(Bel. to corresp. to EP Maienfisch et al	580 553) 514	229.2				
	AC	5,883,112		03/16/99	(Bel. to corresp. to DE Pilato et al	196 53 417) 514	404				
	AD	6,015,910		01/18/00	(Bel. to corresp. to DE Wu	196 53 417) 548	367.7				
	AE	6,022,871		02/08/00	(Bel. to corresp. to EP Maienfisch et al	580 553) 514	229.2				
	AF	6,022,967		02/08/00	(Bel. to corresp. to EP Shiokawa et al	192 060) 544	298				
	AG	6,297,374 B1		10/02/01	(Bel. to corresp. to EP Shiokawa et al	192 060) 544	55				
	АН	6,376,487 B1		04/23/02	(Bel. to corresp. to EP Maienfisch et al	580 553) 514	229.2				
	AI	6,627,753 B1		09/30/03	(Bel. to corresp. to EP Maienfisch et al	580 553) 544 580 553)	67				
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AR		Pesticide Manual, "Acetamiprid"	, 11"' edi	tion, (mo	nth unavailable) 1997,	Editor, C.D.S	S. Tomlin, No.	5,			
		Pesticide Manual.	, 11 <sup>th</sup> edi	tion, (mo	nth unavailable) 1997,	Editor, C.D.S	S. Tomlin, No.	58,	,		
AS		"Benfuracarb"		-							
		Pesticide Manual,	, 11 <sup>th</sup> edi	tion, (mo	nth unavailable) 1997,	Editor, C.D.S	S. Tomlin, No.	113,			
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